WATER SYSTEM

t of Engineers on Both Water school board refuse to authorize the transfer of the money to the nd Sewer Systems for City

Dodge Make a Most Thorough Investigation for running expenses, and that Recommend a Pumping Plant System for er and Septic Tank to Take Care of Sewage.

complete and satisfac- pump possesses over the deep

on the possibilities of well pump is that in the former ks and sewer system all the working parts are of the surface and easy of access, while ty was submitted by in the latter a great deal of the sering firm of Cooper machinery is down in the well to the city council at and must be pulled up for inr meeting Wednesday, spection and repairs. is exhaustive and esost favorable comment.

the pumping system during big fires." ptic tank sewer system be the only practical the report says; feasible gravity sup- which of the above systems is ter would come from the best for the city. If the in-

of the Parker Spring terest on the difference in the Garden creek, a dis- initial cost betwen the gravity etween 9 and 10 miles and pumping systems is greater Burns. From measure- than the maintenance of the en during the minimum pumping plant, less the maintense sources it was found ance of the gravity system, then was sufficient water pumping from wells is prefera-Burns until it reaches ble, provided the two supplies on of 2,400. The total are equally efficient. The districost of installing this buting mains and stand pipe fixed at \$110,630.40 would remain the same in the r estimates at a total pumping plant, \$170.00, thus other valuable food fish. 9,446,00 with east iron leaving a yearly saving to the buting system, or \$37,- city of \$1,470.00, thus leaving a ith machine banded yearly saving to the city of \$1,-

e pipe distribution. mmend sinking the "One quite large item of exhe lower land and the pense has been purposly omitted on the hill to the west. in our estimate on the gravity sition that has system, - that of the cost of the proposition that has system, that of isability of such an ar- and Curry Garden Creek, and t, therefore we quote the rights of way for pipe line.

ve tentatively located this item; First, the data would for pumping plant on be difficult to obtain; and Second, and east of the city for because we deemed it unwise to

From all the data we til the city was ready to purchase from personal observa- the property. With this item experience of parties added the balance in favor of n drilling wells, we be- pumping from wells would be same vein of water still greater. tapped whether the 'In view of the above facts, located on the flat or on we recommend a water works Therefore, the vertical system for the city of Burns water would have to drawing its supply from wells would not be materially and, with the surface luded, the supply would

pure. The wells would not be

pumped. Another ad-which the shallow well A question

bond issue. Proceeds are now in the hands of the county treasurer. Two members of the clerk of the district. The clerk, holding that he is the proper custodian of money belonging to the district, has asked for an opinion. was the proper custodian of the school moneys from the state and county funds and special taxes the treasurer is the custodian of funds from the sale of bonds and for the payment of interest on bonds and the redemption of the

INDUSTRIAL NOTES.

(Portland Correspondent) With the object of assisting farmers along its lines, the O-W. R. & N. Co. has appointed an experienced agriculturist, creat-"(d) With the pumping plant ing a new department. C. L. e considered very ac- east of and the stand pipe west Smith, a practical farmer has hese gentlemen have of the city a large portion of the been named for the position. He great amount of data water for ordinary use will be will spend much of his time luable and the report drawn direct from the pump and among the farmers served by the during periods of maximum con- railroad system, getting into close e information gathered sumption the supply will come touch with their needs and helpnates given it would from both pump and stand pipe. ing them solve their problems. most economical and This fact will increase the effi- All officials of the road will cosecuring water sup- ciency of the system materially operate to aid the farmers.

In reaching these conclusions "It now remains to determine

bution. This estimate be the cost of the intake and pipe A deep sea fishing industry of fact, western men in congress and direct the play of the pupils. nclude the cost of the line, \$47,591.40. less the cost of the pumping machinery, wells activities. Owners of the estate decrease and pump house, \$6,407.00, or of the late R. D. Hume are likely ample to require of any man who the school paper, should be a specially fitting that the first number of the 'Norm,' the school paper, should be a specially fitting that the first number of the 'Norm,' the school paper, should be a specially fitting that the first number of the cost of the indice and direct the play of the pumping are pretty well agreed that three years' continuous residence is ample to require of any man who rights of way for the \$41,184.40. Interest on this sum to carry forward the plans left undertakes to establish a home Burns. In their con- at 7 per cent would amount to by Mr. 11 ume for placing into on the public domain, especially Thanksgiving one, for the stuhe engineers recom- \$2,882.89 per annum. While the service a fleet of fishing craft on if he is required to cultivate his dents of the Oregon Normal ered such a simple operation that pumping system. This difference in maintaining the the banks off the southern Ore- land for three successive seasons. School are truly thankful for the be installed accord- gravity system, \$500.00, and the gon coast for taking halibut and However, there has been little great opportunity offered them to be able to milk," says Mr.

| 412.89 in favor of the well supply. We had two reasons for omitting per cent. attempt to procure such data un-

MEN I HAVE SKETCHED.

Coperight, 1811, Homer Davenport Syndicates to get it.

Colonel Watteson represents to

my mind the finest type of the Southerner and the very finest type of the editor. In fact he is ed. Possibly no more brilliant been found that thousands of enjoyable and instructive. TREASURER HOLDS BOND FUNDS.

The proper custodian of the than Patterson. vertical lift and amount from the Sunday Journal gives ever listened to. It was his public treasury. Solid blocks of A question of interest has come his fellow-men of the press for which are razed, the ground having accomplished so little in cleared and made into play onel had told me in the morning that he was not feeling well and that his speech would be very short, not over fifteen minutes, thus leaving me more time possible than the audience would care to remain. But though the Colonel's weakened voice handicapped his efforts somewhat the subject matter as well as the tenderness

> piece. As a rule there are no more (Continued on page 4.)

and feeling with which his speech

was delivered made it a master-

to the attention of the attorney general's office from Burns where the school district sold a \$2800 CHANGE IN LAND LAWS out a program for chapel exercises which includes each member of the faculty, each senior

Would Make Time of Residence on was the first to appear. She set Homesteads Three Years

ST ESTIMATE IS \$80,635.00 He was informed that the clerk SECRETARY IS NOT FAVORABLE work which I am sure all are

Antiquated Public Land Laws Discussed With President Normal School gave a very plea-And Department Officials by Western Governors sant entertainment in the Gymn. During Recent Eastern Tour---Arouse More Interest Games were played to begin with

present conditions required.

interest manifested in the Borah to fit themselves to take their Stockwell. "There is, however, That the Pacific Northwest bill thus far, and unless the places in the noblest of the prof- an immense difference in milkers, need not take second place with people of the west bring pressure ession. any other section of the country to bear on their senators and re- The State Teachers' Associa- another. in feeding and fattening live presentatives, the Borah bill will stock is shown by the recent kill- encounter rough sledding. The ing of a 2100-pound steer at the fact of the matted is that if con-Portland stock yards that dressed gress frames and passes a three-

NORMAL SCHOOL NOTES

writer or speaker ever existed children are suffering for the want of fresh air and physical his time as an editor. The Col- grounds for the children. This

During the recent tour of has become a tremendous move-Western Governors and while ment all over the nation. It is they were in Washington, D. C., young in years but has created a the matter of the revision of the National association has been public land laws was discussed formed for its promotion, so alwith the President and depart- together we have a very bright ment officials as well as congress- outlook for a great increase in men. It was conceded that many the number of play grounds durof the laws governing the public ing the coming year. Towns as lands were antiquated and that well as cities are taking this such steps should be taken to great problem up, for they have bring about such changes as begun to realize that the children are in need of better influences. The following paragraph from which they would obtain, and ple represented the local adver-

Washington gives some insight also need to be protected against as to a proposed change that the evil ones. The more prowould benefit the homesteader. gressive committees see and un-Unless western senators and derstand the need of these play body enjoyed themselves very pencil. Oregon retail hardware and representatives get together and grounds, therefore they have much. implement dealers will meet in make a concerted effort to secure taken it up as part of the public annual convention. Trade prob- three year homestead bill, now or city government. A great tines and Normals have joined in lems will be discussed and ideas pending in the senate ccommittee many question this movement preparing the Christmas program exchanged for mutual benefit. on public lands, that measure is and ask why we need it. Joseph It will consist of a play, "A Trip About 400 merchants are ex-likely to lie dormant throughout Lee has answered this question with Santa" and a Christmas couraged to enter well bred ani- willing to recommend a straight- and air, it grows pale and dies, ticipating a most enjoyable even- the great artist. mals in the annual show of the out three-year homestead law. The same thing is true of the ing. Northwest Angora Goat Associa- but will urge the adoption of a child, if he does not have the tion at Dallas, January 3-5. At- bill for a five-year homestead, necessary air and exercise he will tractive prizes are offered and with the privilege of living else- grow up stunted. The Oregon the exhibits promise to be the where than on the land during Normal School is assisting this best ever assembled in this state. the first two years, makes it nec- great movement by training the iron pipe or \$78,010.10 consideration of either source of will be interested.

People of the whole Northwest together if they are to reduce the ground work and as they go-out together if they are to reduce the ground work and as they go-out

the school paper, should be a the care of the cow after calving.

tion of Oregon is divided into Christmas holidays and it is hoped | cent. the west wants a three-year that both the students and inin attendance.

of so many of the early day news. needs for recreation of the child- speare has been taken up and and become sore in bad weather. papers so long to be remember. ren in the larger cities. It has the girls all report it to be most If there is difficulty in milking a

located on the flat, and money for the \$28.000 school bim began at the St. Louis ment is one of the greatest social from Mr. Walker. He is the in its effect on the teats. he city grew would be building in Burns has been a World's Fair in 1904, where we uplifters and promoters of public oldest white man born west of "The future of many a prommatter of discussion among those were speakers before the Nationmatter of discussion among the matter of discussion among the discussio nearer the pump is to this city and to get a legal opin- panying sketch was made while the play ground an absolute necture the early pioneer days and the calving. The dairy cow has been y the chesper the ma- ion a letter was addressed to the the Colonel was delivering one of essity in the cities. Great sums death of Dr. and Mrs. Whitman, abnormally developed to produce of cost of operation for attorney general. The following the most touching speeches I are being appropriated from the He also gave an Indian song end-large quantities of milk; consemodest excuse, so to speak, to storied buildings are bought had many times struck terror to such as the mannary glands, his heart when a child.

President Ackerman has made

and the different classes who will entertain the student body during the regular chapel period. Miss Morrison of the senior class a high standard and if the rest of the Seniors and other classes mean to keep it where she has placed it they must do some good

Tuesday, November the twentyeighth, the three societies of the and the evening's entertainment concluded with dancing. All reported a very pleasant evening.

During the Thanksgiving holidays Mr. Butler entertained the faculty at his home. A very enjoyable evening was spent. This with the class affairs of vacation entertained both the faculty and students who were not able to go home for the holidays.

The faculty gave a reception last Saturday night, for the students and people of Monmouth.

BY A STUDENT,

HOW TO MILK A COW.

Inquiries as to the proper overestimated. method of milking a fresh cow have led E. R. Stockwell of the

One milker may be able to get twenty per cent more milk than

"The milker should not be altwo parts, the Eastern and the lowed to excite or worry the cow Western. The Eastern met in by loud talking or abuse of any Baker City during the Thanks- kind. A cow should be milked known this is the best percent- drawn to guard against graft, giving holidays. President quietly and quickly. As she is age ever shown any where. The the President is quite likely to Ackerman, Miss Shearer and Mr. largely a creature of habit, spemuch boasted corn belt is sur- sign it, and even the secretary of Gentle were representatives of cial care should be taken to get passed. The champion steer at the interior is likely to wave his the Oregon Normal School. They all the strippings. The first milk the recent National Livestock personal opinion. But this will reported the meeting a great suc-Show in Chicago dressed 66,2 not come about unless the west cess. The Western division will one per cent of fat, while the arouses itself and arouses its meet in Portland during the last runs from six to ten per

"In milking, the whole hand homestead law, now is the time structors of the Normal may be should be used, closing first that part next to the udder. Then the milk is forced past the sphine-Among the numerous clubs to ter muscle by closing the rebe formed at the Normal is the mainder of the hand. The cow's 'Entre Nous," for the Junior teats should always be dry when The play ground movement is and Senior girls, which meets milked. Wetting the teats is the last left of that fine old school the outgrowth of social conditions every two weeks on Saturday not only a dirty, filthy habit, but of editors that made the names which were begun to meet the afternoon. The study of Shake- it also allows the teats to chap cow dry, a small amount of vasa-We were agreeably entertained line may be rubbed on the hands. a few days ago, during our regu- it is beneficial rather than harm-

ing with the war whoop which quently certain of her organs. have become greatly enlarged

(Continued on page 4.)

FOR SALE BY OWNER.

1 section, 640 acres, level unimproved sage brush land in need apply. Inquire at this office.

A Des Moines man had an attack of muscular rheumatism in his shoulder. A friend advised Harney Valley, can be subirrigat. him to go to Hot Springs. That ed. 160 acre tract, fenced, good meant an expense of \$150 or house deep well and otherwise more. He sought for a quicker improved. Prices made to suit in and cheaper way to cure it and tending settlers. No speculators found it in Chamberlain's Liniment. Three days after the first application of this liniment he was well. For sale by all deal-

Always ready for job printing. ers.

YOUNG PEOPLE

Join THE TIMES-HERALD'S HOMER DAVENPORT

Drawing now running weekly in The Times-Herald in

connection with Mr. Davenport's great series

This week the subject of the sketch is Watterson

CONDITIONS

The contest is open to all readers of The Times-Herald in the Chapel. A short program below the age of twenty-one years excepting teachers of was given in which several pec- drawing and professional artists.

Cut out of the columns of The Times-Herald each week the grand march and ended by Mr. Davenport's cartoon and make a free hand copy of it everybody plaving games. Every- on clean white letter or drawing paper either with pen or

Then mail the clipping and your copy together with The three societies of the your name, age and address to MANAGER, THE TIMES-Portland January 23-26 for the favorable action on the Borah service to be rendered by town school, the Delphian, Vesper- HERALD'S HOMER DAVENPORT DRAWING CONTEST

Each week a committee will pass upon the drawings and make the awards.

To the person submitting the best drawing will be givthe session. The fact that Secre- by comparing the child to a plant. tree, which is the essential part on a handsome artist's proof of Mr. Davenport's sketch Amateur breeders will be en- tary of the Interior Fisher is not If the plant does not have light of every Christmas. All are an- printed on Japan paper and personally autographed by

These autographed artists proofs are not for sale at any price and will be highly treasured by those who are so fortunate as to receive them.

The educational value of this contest as an encouragement to the study of art and modern history cannot be

Burns Flour Milling Co.

-Makers of the

'Famous Burns Flour'

-and-

BREAKFAST FOOD "CREMO"

Always for the development of Central Oregon and Harney County.

C. M. KELLOGG STAGE CO.

Four well equipped lines. Excellent facilities for transportation of mail, express, passengers Vale to Burns Prairie City to Burns. Burns to Venator Burns te Diamond

E. B. WATERS, Agent.

ARCHIE M'GOWAN,

President and Manager

Harney County Abstract Company

(INCORPORATED)

Modern and Compete Set of Indexes

An Abstract Copy of Every Instrument on Record in Harney County.

The **HOTEL BURNS**

N. A. DIBBLE, Propt. CENTRALLY LOCATED, COOD, CLEAN MEALS, **COMFORTABLE ROOMS**

Courteous treatment, rates reasonable-- Cive me a call A First Class Bar in Connection

W. T. LESTER,

Homestead Locations Secretary and Notary Public THE INLAND EMPIRE REALTY COMPANY

Represents That Which is Tested and Reliable, and Handle Successfully all Sorts of Real Estate Business. We are Agents For the Reliable

AETNA and PHONEIX FIRE INSURANCE COMPANIES. COLUMBIA LIFE AMERICAN LIFE AND ACCIDENT INSURANCE CO. AND TRUST CO.

AGENCY BOLT AND HAINES-HOUSER COMBINED HARVESTER Talk Your Real Estate Matters Over With Us. Your Business Will Be Strictly Confidential. We Know Our Business ness, Attend To Our Business and Want Your Business FIRST DOOR SOUTH OF HARNEY COUNTY NATIONAL BANK : : : : BURNS OREGON

Seven-Passerger Cars

THE SHORTEST WAY

e Burns-Bend Auto Line COLLINS AUTO COMPANY

SCHEDULE AND FARES ros at se. 10. and arrive at Bond at 5 p. m.; take train next morning at 6.20 a.
at Portland at 5-14 p. m., in time for supper. Fare from Band to Portland,
rus to bend by auty, ro.90. 150 miles ride by auto.

HU, Agent

Studebaker

Headquarters French Hotel BURNS, Oregon

(Continued on page 2.)